

BOB F. ANDERSON, PE, INC.
PETROLEUM ENGINEERS & CONSULTANTS
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July 27, 2007

Honorable James H. Welsh,
Commissioner of Conservation
Office of Conservation
P. O. Box 94275
Baton Rouge, LA 70804-4275

Re: **APPLICATION FOR PUBLIC HEARING**
Proposed Alternate Unit Well
Hosston Formation, Reservoir A &
Glen Rose, Reservoir A
Grand Cane Field, DeSoto Parish, Louisiana

Dear Sir:

Application is hereby made on behalf of **CYPRESS OPERATING, INC.**, (Applicant), to the Commissioner of Conservation for a public hearing to consider evidence relative to the issuance of an Order pertaining to the following matters relating to the Hosston Formation, Reservoir A and the Glen Rose Formation, Reservoir A, Grand Cane Field, DeSoto Parish, Louisiana.

FOR THE HOSSTON FORMATION, RESERVOIR A:

1. To permit the applicant to drill, designate and utilize an alternate unit well for the production of gas and condensate from the Hosston Formation, Reservoir A, for the unit designated HOSS RA SUC, in exception to the spacing provisions of Office of Conservation Order No. 342-B, effective May 24, 1978, such unit and well shown on the attached plat and made a part hereof.
2. To find that an alternate unit well is necessary to drain a portion of the Hosston Formation, Reservoir A, in the HOSS RA SUC that cannot be drained by any other well located therein.

FOR THE GLEN ROSE FORMATION, RESERVOIR A:

1. To permit the applicant to drill, designate and utilize an alternate unit well for the production of gas and condensate from the Glen Rose Formation, Reservoir A, for the unit designated GR RA SUA, in exception to the spacing provisions of Office of Conservation Order No. 342-C, effective October 15, 1982, such unit and well shown on the attached plat and made a part hereof.
2. To find that an alternate unit well is necessary to drain a portion of the Glen Rose Formation, Reservoir A, in the GR RA SUA that cannot be drained by any other well located therein.

Honorable James H. Welsh,
Commissioner of Conservation
Grand Cane Field

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FOR BOTH, THE HOSSTON FORMATION, RESERVOIR A AND THE GLEN ROSE FORMATION, RESERVOIR A:

1. To permit the unit operator to produce the assigned unit allowable from the unit well, the alternate unit well or from a combination thereof at the discretion of the unit operator.
2. To consider and cover such other matters as the Commissioner of Conservation may deem pertinent and appropriate.

The Hosston Formation, Reservoir A, in the Grand Cane Field, DeSoto Parish, Louisiana was defined in Office of Conservation Order No. 342-B, effective May 24, 1978 and the Glen Rose Formation, Reservoir A, was effective October 15, 1982.

The pertinent data pertaining to this application is available for inspection at the Offices of Bob F. Anderson, PE, Inc., 400 Travis Street, Suite 209, Shreveport, Louisiana 71101. Any person wishing to inspect such data should call Bob Anderson 318/425-4230 during normal business hours in order to arrange a date and time for such inspection. A copy of any such pertinent data that is otherwise not available from the Office of Conservation can be obtained **at the expense of the requesting party**.

The subject matter of this hearing does not require a pre-application notice.

Pursuant to the revised Rules of Procedure, Applicant has made a reasonable effort to obtain the names and addresses of all Interested Owners, Interested Parties and Represented Parties to whom this application is being sent. A copy of this letter and the attached plat is being sent to the District Manager of the Shreveport District Office of Conservation. A copy of this letter and plat is being sent to the Interested Owners, Represented Parties and the Interested Parties.

Attached hereto is our check, **MADE PAYABLE TO THE OFFICE OF CONSERVATION**, to cover the applicable hearing fee.

Yours truly,



B. F. Anderson, PE for
CYPRESS OPERATING, INC.

cc: Mr. James Broussard, District Manager Shreveport District Office of Conservation (w/encl.)
Interested Owners, Represented Parties and Interested Parties (w/plat only)
Cypress Operating, Inc. (w/encl.)

CYPRESS
DeSoto LP
SN 229936



7700'

R 15 W

LOGANSPOUT FIELD

GRAND CANE FIELD

Jerry Wayne Groves

Jason Blout, Etal

TXO
Collins B #1
SN 180536



7350'

HOSS RA SUD

HOSS RA SUC

Timberstar Louisiana

16

Marie Skinner Boyd

Bill G. Boyd, Etal

Jessie Spearman Boyd

CYPRESS
Swindle Hrs. #1
SN 180234



7400'

Crest Natural Res.

Delores Alford Glaze

Donna R. Glaze

Timberstar Louisiana

Willie Glaze, Etux

CYPRESS
Glaze 16 #1
Proposed Well

1167'

330'

644'

7600'

R.M. Swindle, Etal

Barbara Ann Marcum

WILL-DRILL
Austin 21 #1
SN 235570

TXO
Fletcher Hrs. #1
SN 179528



7400'

HOSS RA SUE

HOSS RA SUF

T
12
N

2000' Radius

TENNECO
Groves #1
SN 154776



9000'



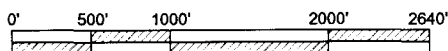
Approved Unit Well



Approved Substitute Unit Well



Proposed Alternate Unit Well @ Exceptional Location



CYPRESS OPERATING, INC.

GRAND CANE FIELD
DESOTO PARISH, LOUISIANA

PROPOSED ALTERNATE UNIT WELL
AT AN EXCEPTIONAL LOCATION
HOSS RA SUC

DOCKET NO. 07-

EXHIBIT NO.1

CYPRESS
DeSoto LP



7700'

R 15 W

8

9

9

10

17

16

16

15

TXO
Collins B #1



7350'

Jerry Wayne Groves

Jason Blout, Etal

16

GR RA SUA

Marie Skinner Boyd

Bill G. Boyd, Etal

Jessie Spearman Boyd

CYPRESS
Swindle Hrs. #1-D

SN 181128



7400'

Crest Natural Res.

Delores Alford Glaze

Donna R. Glaze

Timberstar Louisiana

Willie Glaze, Etux

CYPRESS
Glaze 16 #1-D
Proposed Well



1167'

R.M. Swindle, Etal

Barbara Ann Marcum

17

16

16

15

20

21

21

22

WILL-DRILL
Austin 21 #1



7600'

TXO
Fletcher Hrs. #1



7400'

2000' Radius

TENNECO
Groves #1



9000'

T
12
N



Approved Unit Well



Proposed Alternate Unit Well @ Exceptional Location



CYPRESS OPERATING, INC.

GRAND CANE FIELD
DESOTO PARISH, LOUISIANA

PROPOSED ALTERNATE UNIT WELL
AT AN EXCEPTIONAL LOCATION

GR RA SUA

DOCKET NO. 07-

EXHIBIT NO.1